



1/24/02

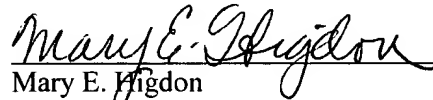
PATENT  
Attorney Docket No. MIT-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kawasaki et al.  
SERIAL NO.: 09/422,999 FILED: October 22, 1999  
TITLE: GENES INTEGRATING SIGNAL TRANSDUCTION PATHWAYS

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 1st day of June, 2005.

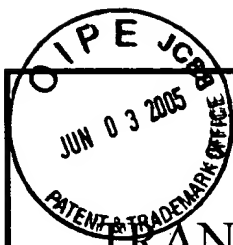
  
Mary E. Higdon

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 pg.);
2. Power of Attorney by Assignee of Entire Interest Revocation of Prior Powers and New Power of Attorney Form (1 pg.); and
3. Return Receipt Postcard.



# TRANSMITTAL FORM

Application Serial Number	09/422,999
Filing Date	October 22, 1999
First Named Inventor	Kawasaki
Group Art Unit	1646
Examiner Name	J. Murphy
Attorney Docket No.	MIT-103

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form  <input type="checkbox"/> Amendment/Response  <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]  <input type="checkbox"/> Petition for Extension of Time  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal  <input checked="" type="checkbox"/> Power of Attorney (Revocation of Prior Powers)  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> CD(s) for large table or computer program  <input type="checkbox"/> Amendment After Allowance  <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences  <input type="checkbox"/> Appeal Brief (in triplicate)  <input type="checkbox"/> Status Inquiry  <input checked="" type="checkbox"/> Return Receipt Postcard  <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8  <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8  <input type="checkbox"/> Additional Enclosure(s) (please identify below)
--	--	---

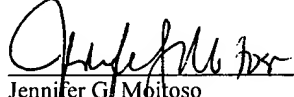
## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Kirkpatrick & Lockhart Nicholson  
Graham LLP  
75 State Street  
Boston, MA 02109-1808  
Tel. No.: (617) 261-3100  
Fax No.: (617) 261-3175

## SIGNATURE BLOCK

Date: June 1, 2005  
Reg. No. 51,752  
Tel. No.: (617) 261-3285  
Fax No.: (617) 261-3175

Respectfully submitted,

  
Jennifer G. Moitoso  
Attorney for Applicants  
Kirkpatrick & Lockhart Nicholson  
Graham LLP  
75 State Street  
Boston, MA 02109-1808



PATENT  
Attorney Docket No. MIT-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Kawasaki et al      ASSIGNEE: Massachusetts Institute  
of Technology  
SERIAL NO.: 09/422,999      FILED: October 22, 1999  
TITLE: GENES INTEGRATING SIGNAL TRANSDUCTION PATHWAYS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**REVOCATION OF PRIOR POWERS AND NEW POWER OF ATTORNEY**

Sir:

As an authorized representative of the assignee of record of the entire right, title, and interest in the above-identified patent application, I hereby revoke all powers of attorney previously given and hereby appoint the registered patent practitioners associated with **Customer Number 022832** to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith.

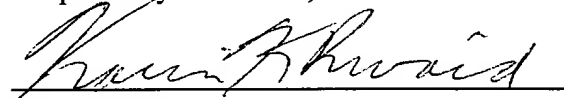
Please direct all correspondence for the above-identified patent application to the address associated with the above Customer Number.

The assignee of record of the entire right, title, and interest in the above-identified patent application is **Massachusetts Institute of Technology**, by virtue of the chain of title from the inventors of the above-identified patent application to the current assignee, as shown below.

From Hiroaki Kawasaki, Ann Graybiel, and David Housman to Massachusetts Institute of Technology, recorded in the U.S. Patent and Trademark Office on February 7, 2000, at Reel No. 010569, Frame No. 0843.

Respectfully submitted,

Dated: May 19, 2005

  
Karin Rivard  
Assistant Director and Counsel  
Massachusetts Institute of Technology  
MIT Technology Licensing Office  
Cambridge, MA 02142